| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|------------------|
| S6 | 417 | (702/22).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 14:45 |
| S7 | 240 | (702/23).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 14:52 |
| S8 | 188 | (702/24).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 15:31 |
| S9 | 174 | (702/25).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 15:38 |
| S10 | 52 | (702/26).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 15:39 |
| SII | 356 | (702/27).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 15:55 |
| S12 | 178 | (702/28).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 15:55 |
| S13 | 64 | (702/29).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 16:02 |
| S14 | 262 | (702/30).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 16:14 |
| S15 | 150 | (702/31).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 16:17 |
| S16 | 201 | (702/32).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 16:23 |
| S17 | 404 | (702/179).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 16:33 |
| S18 | 276 | (702/181).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 18:13 |
| S19 | 810 | (702/182).CCLS. | US-PGPUB; USPAT | ·OR | OFF | 2004/12/09 18:37 |
| S20 | 239 | (700/42).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 18:43 |
| S21 | 104 | (700/50).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 18:48 |
| S22 | 76 | (700/51).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 18:49 |
| S23 | 345 | (700/266).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 18:58 |
| S24 | 195 | (436/37).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 19:05 |
| S25 | 117 | (706/904).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/09 19:07 |
| S26 | 128 | (706/906).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/10 13:27 |
| S27 | 204 | (526/59).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/10 14:07 |
| S28 | 172 | (526/60).CCLS. | US-PGPUB; USPAT | OR | OFF | 2004/12/10 14:11 |
| S29 | 7 | analyzer with (transform score) same (regressing regression) and (chemical polymer polyolefin polymeric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 14:30 |
| S30 | 14 | analyzer same (transform score) same (regressing regression) and (chemical polymer polyolefin polymeric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 14:52 |

| S32 | 5 | (chemical polymer polyolefin polymeric copolymer propylene) near (manufacture manufacturing) with (control controlling) and score with | US-PGPUB; USPAT; | OR | ON | 2004/12/10 16:05 |
|------|----|--|--|----|----|------------------|
| | | (regressing regression regress) | USOCR; EPO; JPO; DERWENT ; IBM_TDB | | | |
| \$33 | 60 | (chemical polymer polyolefin polymeric copolymer propylene) with (control controlling) and score with (regressing regression regress) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:03 |
| S34 | 7 | mathematically adj (transform transformed transforming) same (regress regressing regression) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:02 |
| S36 | 12 | (S31 S35) and propylene adj monomer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:32 |
| S38 | 7 | (chemical polymer polyolefin polymeric copolymer propylene) near (manufacture manufacturing) and propylene adj monomer with weight adj percent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:15 |
| S39 | 5 | (chemical polymer polyolefin polymeric copolymer propylene) near (manufacture manufacturing) and ethylene adj monomer with weight adj percent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:16 |
| S40 | 6 | (S31 S35) and ethylene adj monomer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:18 |
| S41 | 4 | (S31 S35) and free adj induction adj decay and melt adj flow adj rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:21 |
| S42 | 7 | free adj induction adj decay same melt adj flow adj rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:24 |
| S43 | 4 | free adj induction adj decay same score | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:23 |
| S44 | 11 | free adj induction adj decay and melt adj flow adj rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:24 |

| S45 | 6 | (S31 S35) and gas adj phase adj fluidized adj bed adj reactor . | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 16:35 |
|-----|-----|--|---|----|----|------------------|
| S46 | 4 | (S31 S35) and gas adj phase adj subfluidized adj bed adj reactor | ; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2004/12/10 16:38 |
| S47 | 9 | (S31 S35) and ((free adj induction adj decay) (FID)) same (score transform transformed transforming) | ; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 16:44 |
| S48 | 6 | (S31 S35) and (regress regression regressed) same melt adj flow adj rate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:17 |
| S49 | 9 | (S31 S35) and polyolefin adj reactor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:22 |
| S50 | 7 | (S31 S35) and impact adj copolymer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:37 |
| S51 | 4 | (S31 S35) and propylene adj monomer and alpha adj olefin same carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:48 |
| S52 | 4 | propylene adj monomer with weight adj percent and alpha adj olefin with weight adj percent same carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:41 |
| S53 | 140 | (S31 S35) and ((proportional adj integral adj derivative) (PID) (fuzzy logic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:49 |
| S54 | 51 | (S31 S35) and ((proportional adj integral adj derivative) (PID) (fuzzy adj logic)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2004/12/10 17:50 |